

**Online Master of Science in Business Analytics  
Spring Start ONLY 4-Term Curriculum Worksheet**

*It is imperative that students follow the recommended course sequence. Every course within the program will not be offered each term. Students who choose to take a leave of absence, take courses out of sequence, or who need to go at a slower pace must consult with their Student Success Advisor to come up with a viable completion plan and should be prepared for a potential delayed graduation date.*

**Student Name:**

**CWID:**

**Core Program**

| Trimester 1 |     | Units | Course Title                                 | Courses Completed |
|-------------|-----|-------|--|-------------------|
| BSCI        | 650 | 1     | Personal and Leadership Development Workshop |                   |
| DESC        | 620 | 2     | Advanced Statistical Tools                   |                   |
| DESC        | 637 | 2     | Multiple Attribute Decision Analysis         |                   |
| ISTM        | 631 | 2     | Programming for Business Analytics           |                   |

| Trimester 2 |     | Units | Course Title                             | Courses Completed |
|-------------|-----|-------|--|-------------------|
| DESC        | 622 | 2     | Optimization Modeling                    |                   |
| ISTM        | 664 | 2     | Business Process Analysis and Innovation |                   |
| ISTM        | 624 | 2     | Big Data Management                      |                   |
| xxx         | xxx | 2     | Elective                                 |                   |

| Trimester 3 |     | Units | Course Title             | Courses Completed |
|-------------|-----|-------|--------------------------|-------------------|
| DESC        | 624 | 2     | Predictive Analytics     |                   |
| DESC        | 626 | 2     | Simulation Modeling      |                   |
| DESC        | 629 | 2     | Communications with Data |                   |
| xxx         | xxx | 2     | Elective                 |                   |

| Trimester 4 |     | Units | Course Title                                  | Courses Completed |
|-------------|-----|-------|---|-------------------|
| ISTM        | 622 | 2     | Social Media Analytics                        |                   |
| ISTM        | 627 | 2     | Marketing Informatics                         |                   |
| ISTM        | 626 | 2     | Applying Analytics to Achieve Business Impact |                   |
| xxx         | xxx | 2     | Elective                                      |                   |

**Electives**

*Please select 6 units from the following elective options. Note that elective offerings each trimester are subject to change and 6 units from the options below will be offered during your program. Please consult with your Student Success Advisor when selecting elective*

| Prefix | Course # | Units | Course Title                                       | Courses Completed |
|--------|----------|-------|--|-------------------|
| DESC   | 621      | 2     | Valuation of Real Options                          |                   |
| DESC   | 627      | 2     | Supply Chain Management Analytics                  |                   |
| DESC   | 628      | 2     | Healthcare Analytics                               |                   |
| DESC   | 636      | 2     | Project Management                                 |                   |
| ISTM   | 630      | 2     | Information Security & Data Analytics              |                   |
| PGBS   | 698      | 2     | Contemporary Issues In the Business and Management |                   |